

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Original) A precious metal-based amorphous alloy having a Pt-Cu-P based structure, wherein said alloy comprising in atomic %, $50 \leq \text{Pt} \leq 75\%$, $5 \leq \text{Cu} \leq 35\%$, and $15 \leq \text{P} \leq 25\%$.
2. (Currently Amended) A precious metal-based amorphous alloy having consisting essentially of a Pt-Pd-Cu-P based structure, wherein said alloy comprising in atomic %, $5 \leq \text{Pt} \leq 70\%$, $5 \leq \text{Pd} \leq 50\%$, $5 \leq \text{Cu} \leq 50\%$, and $5 \leq \text{P} \leq 30\%$.
3. (Original) The precious metal-based amorphous alloy according to claim 1, wherein said alloy is obtained through solidifying the amorphous alloy in a molten state at a cooling rate of 10^{-1} to 10^2 °C/sec.
4. (Original) The precious metal-based amorphous alloy according to claim 2, wherein said alloy is obtained through solidifying the amorphous alloy in a molten state at a cooling rate of 10^1 to 10^2 °C/sec.